BHP Billiton



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JPMorgan Australasian Conference Edinburgh, September 2006



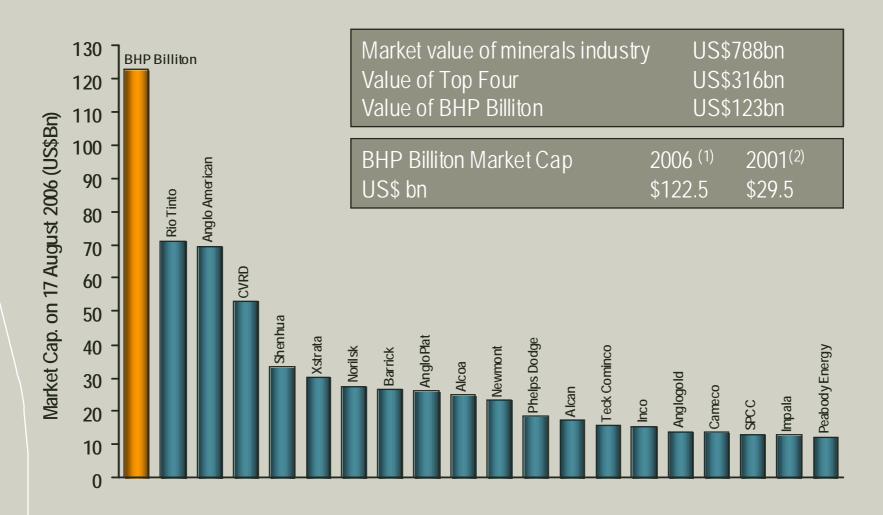
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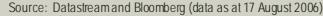
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The largest company in a consolidating sector





^{1.} Market Capitalisation on 17 August 2006 2. Market Capitalisation on 28 June 2001



Structure driven by customer needs

Petroleum



Aluminium



Base Metals



Carbon Steel Materials



Diamonds & Spec Prod Energy Coal





Stainless Steel Materials





Sliue 4

Strategic drivers

"Our core purpose is to create long-term value through the discovery, development Growth and conversion of natural resources, and **Options** the provision of innovative customer and **Project** market-focused solutions." **Pipéline Financial Strength** and Discipline The BHP Billiton Way (Value Added Processes) World Class Assets 'Licence to Operate' People



Highlights – 12 months ended June 2006

- Record full year earnings
 - Underlying EBITDA US\$18.1 billion ↑↑ 50%
 - Underlying EBIT US\$15.3 billion ↑↑ 54%
 - Attributable profit US\$10.2 billion ↑↑ 58%
 - Earnings per share 168.2 US cents ↑↑ 60%
- Four major projects completed. WMC integration complete
- Underlying EBIT margin ↑↑ to 44% and ROCE ↑↑ to 35%
- Seven major projects approved. Current pipeline 23 projects, US\$13.8 billion
- Final dividend 18.5 US cents per share 11 28%, consistent with outlook and higher earnings and cash flow
- Capital Return of US\$3 billion. Total US\$5 billion for FY2006



Demand growth continues

China

- GDP growth 10% for CY2006
- Major commodities consumption growth
- Government macro controls to remain
- India
 - Growth led by service sector
 - Growing processing industries
 - BHP Billiton sales dominated by coking coal and Cu concs
- US
- Concerns on housing and inflation
- Export sector remains positive
- Japan
 - Domestic consumption increasing
 - Government continues to promote growth
- Europe
 - Recovering strongly
 - Inflation concerns feading to monetary tightening



257

H₂ 05

168

H₁05

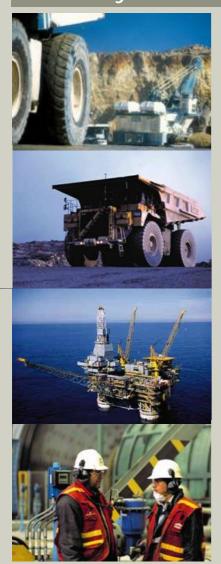
Solid global economic growth to continue Long term outlook remains intact



H2 06

H1 06

Industry cost and capacity pressures



tyre preservation programmes

ongoing

truck capacity increased – longer lead times

9 months

18 months

rig availability constraints

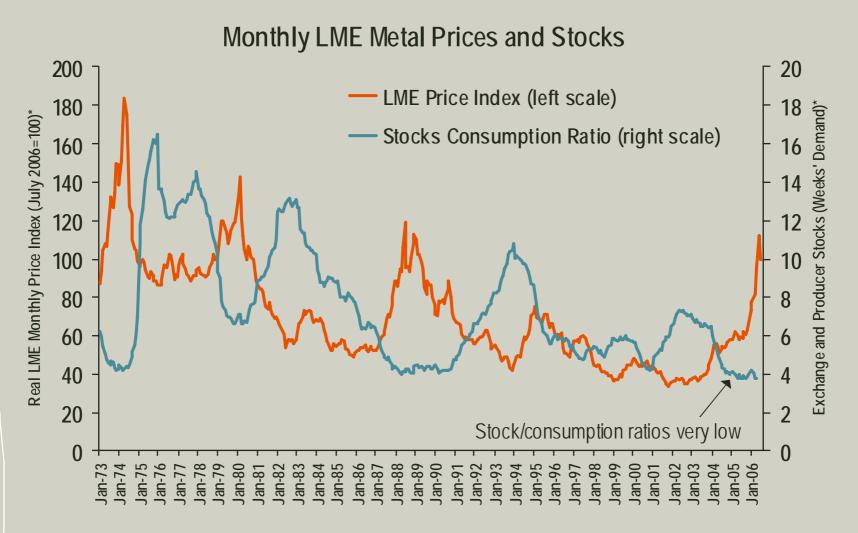
ongoing

shortage of experienced people – focus on training

ongoing



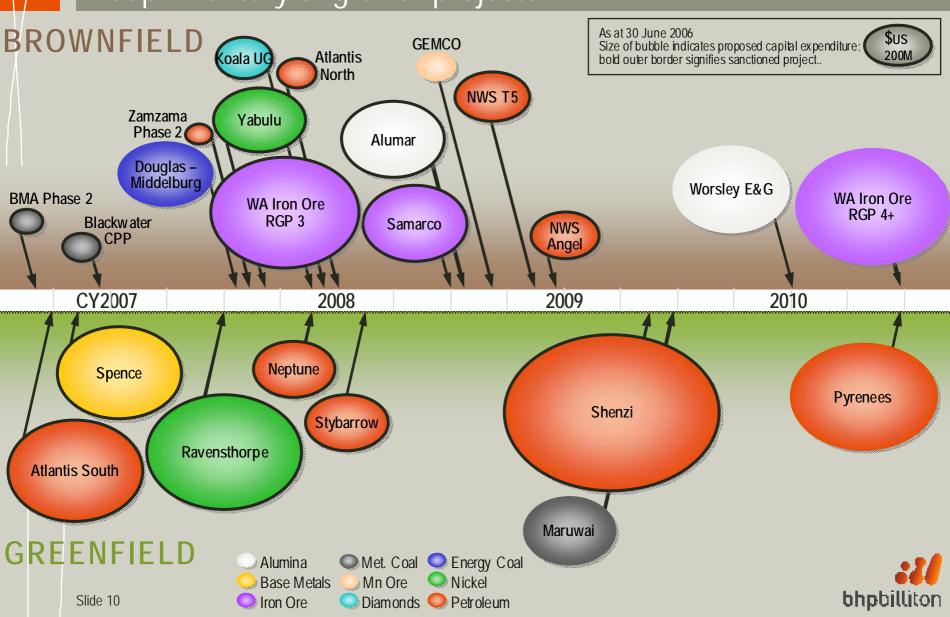
Inventory levels at historic lows Real LME metal prices at similar levels to late 1980s' boom



Source: Macquarie, BHP Billiton. * LME prices and stocks of Al, Cu, Zn, Pb, Ni

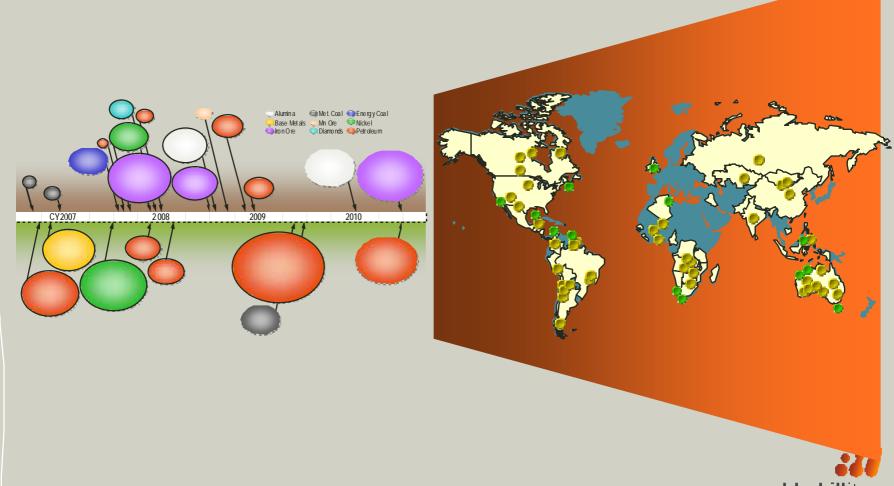


Deep inventory of growth projects



Longer term options will keep the pipeline replenished

Our exploration footprint spans traditional resource producing regions as well as many countries currently less comprehensively explored



Priorities for cash align with value creation

Value accretive projects

FY06:

- 7 major projects approved (US\$5.1bn)
- 23 projects in current pipeline (US\$13.8bn)

Since July 2001:

- 30 projects plus 2 bolt on acquisitions (US\$7.7bn)
- WMC acquisition (US\$7.2bn)
- 38% average volume growth

Capital structure

FY06:

- Underlying gearing 27.3%
- Underlying EBITDA interest cover 44.3x

Since July 2001:

- Moody's A3 to A1
- S&P A- to A+

Return to shareholders

FY06:

- US\$5bn share buy back programme
- Full year dividend of 36cps, 29% increase on FY05

Since July 2001:

- US\$12.5bn returned to shareholders
- Additional US\$3.0bn announced today
- 29% CAGR dividend increase

Delivering value to shareholders



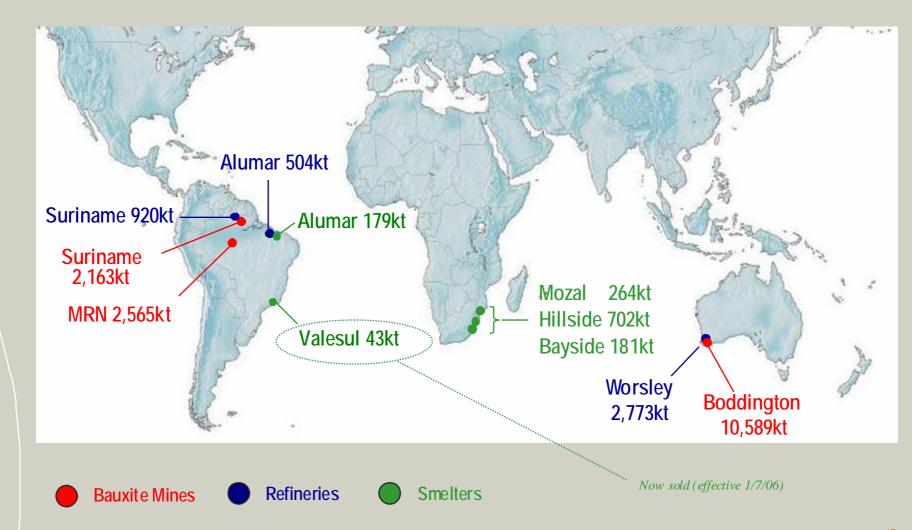
BHP Billiton



Aluminium CSG Update

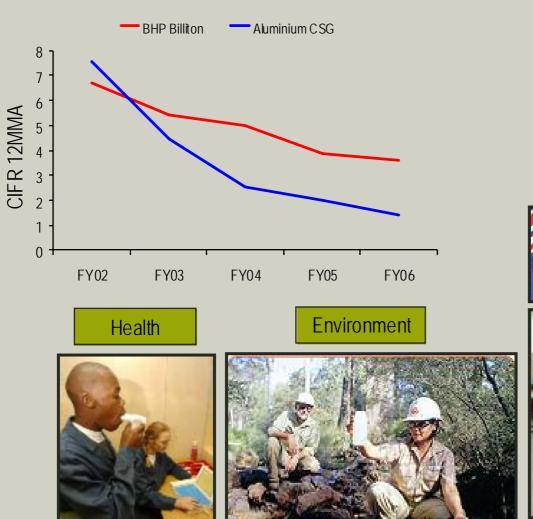


Aluminium CSG FY06 Equity Production





Sustainability



Safety

- ☐ Felt leadership
- Behavioural Based Safety

Community







Aluminium CSG – FY06 Results

Year ended June (US\$M)	2006	2005	% Change
Aluminium	1,191	959	+24

- Fourth consecutive aluminium production record.
- Worsley expansion and new ship loading berth both commissioned.
- Alumar refinery expansion approved.
- Worsley Efficiency & Growth project delayed.
- Sale of 45.5% interest in Valesul smelter completed in early July 2006.



- Alumina portfolio stretched but FY05 issues much improved
- · Cost trajectory a major focus
- Sustainable, predictable, continuous improvement the challenge in FY07



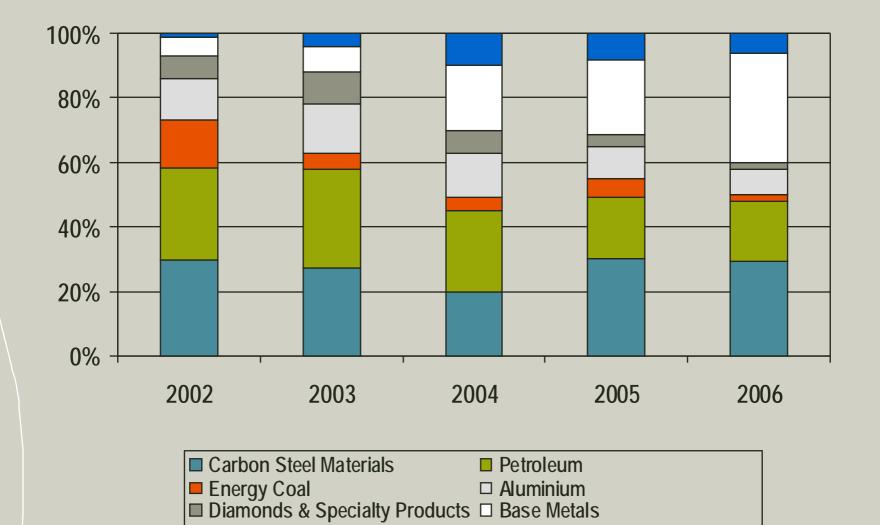
Overview – Consistent Records Achieved

Aluminium CSG Performance Summary								
Description	UOM	FY02	FY03	FY04	FY05	FY06		
EBIT ROC	%	10%	12%	15%	17%	20%		
EBIT Margin	%	26%	28%	30%	28%	33%		
ROCE	%	7%	8%	14%	15%	18%		
EBIT	US\$bn	0.5	0.6	0.8	1.0	1.2		



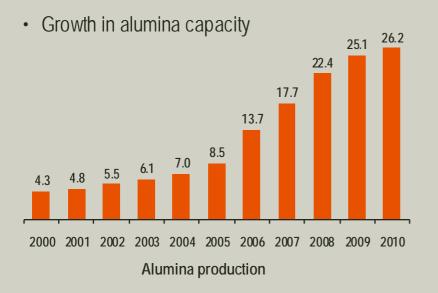
Diversification: 2002 - 2006

■ Stainless Steel Materials

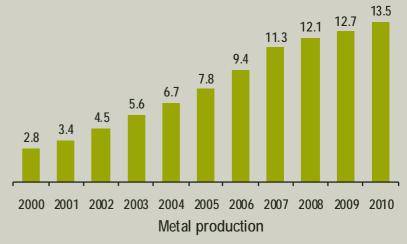




China's Industry Consolidating & Increasing Self Reliance



- Rent shift from alumina to metal
- Decreasing alumina import dependency
- Rising bauxite dependency?





China's Refineries – Capital and Operating Costs

- Why are the Chinese refineries being built?
 - Induced by substantially higher alumina prices
 - Capital cost advantage like smelting?
- Some refineries with relatively high Opex?
 - Imported bauxite and energy costs
 - Not offset by labour advantage
- What will future capacity & production levels be?
 - Ongoing imported bauxite availability?
 - Imported bauxite price?



Summary

- The Aluminium CSG remains a key part of the BHP Billiton portfolio and is one of the top aluminium companies in the world
- Record full year results
- Margins continue to expand
- Benchmark safety performance in the minerals portfolio and committed to sustainability and zero harm
- The China factor continues to be a major influence
- BHP Billiton Aluminium objectives for FY07
 - Zero Harm
 - To deliver another record year
 - To increase the focus on cost containment and predictable operations
 - To search for value growth opportunities



